

FIG.2

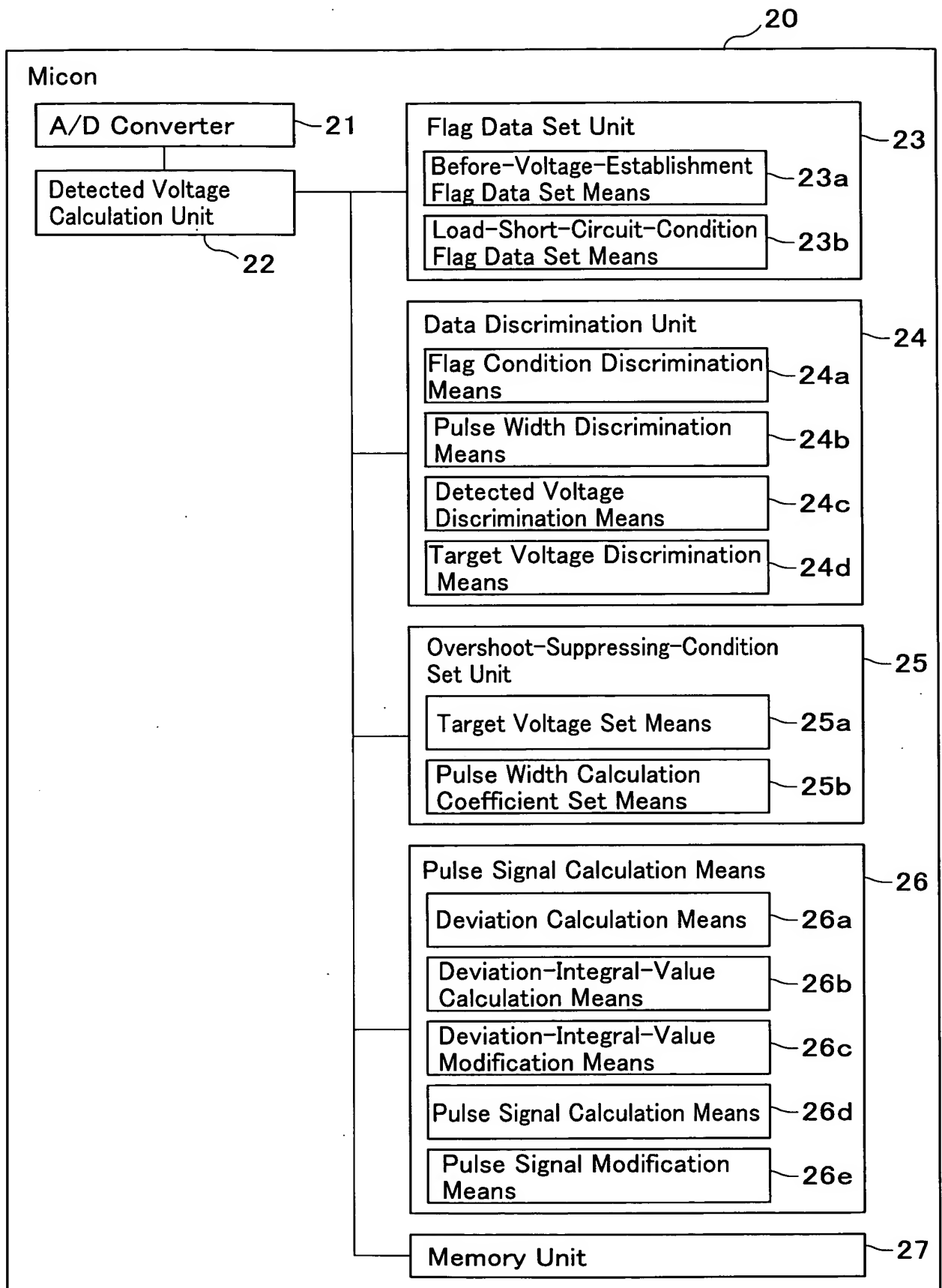


FIG.3

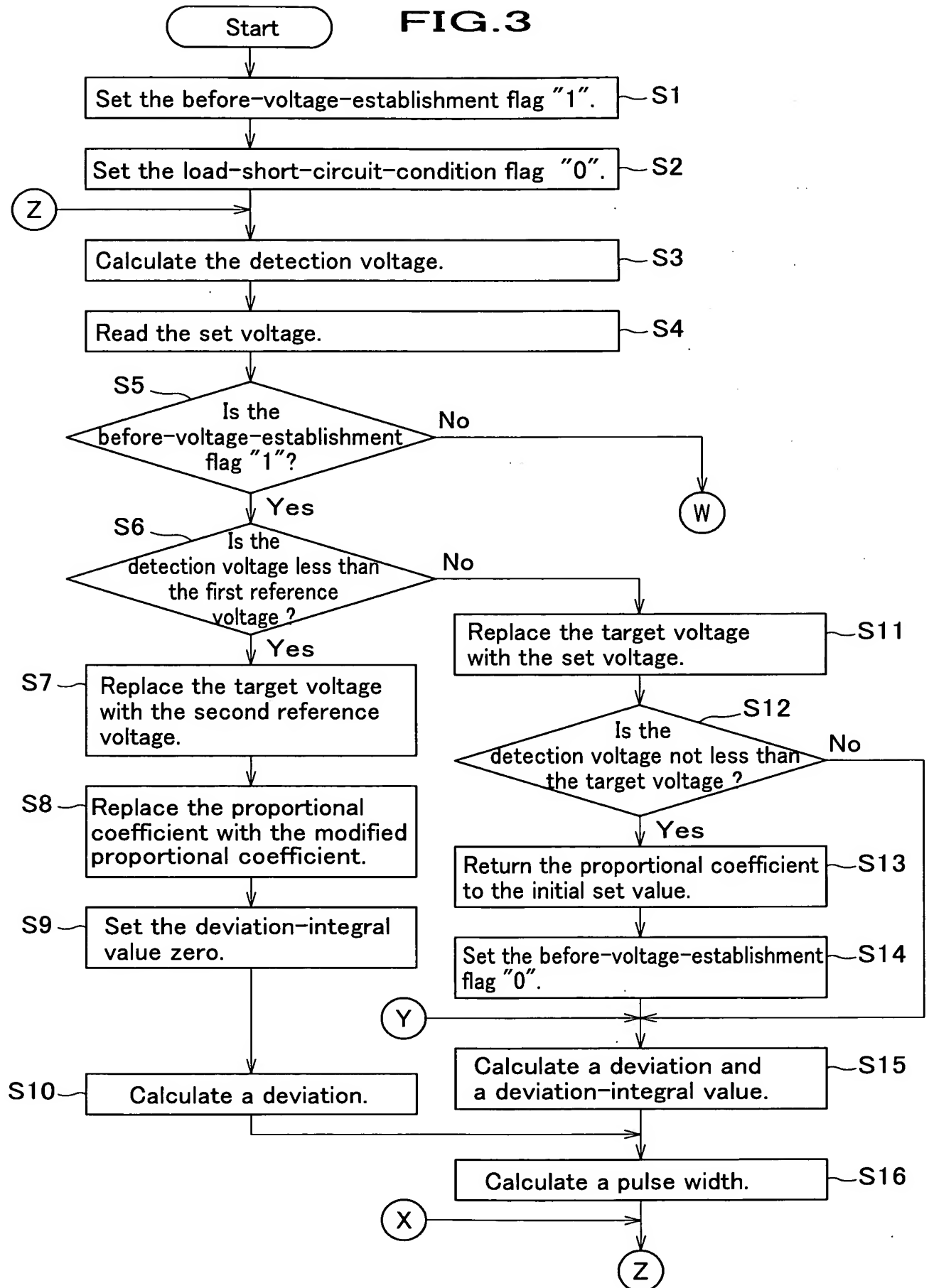
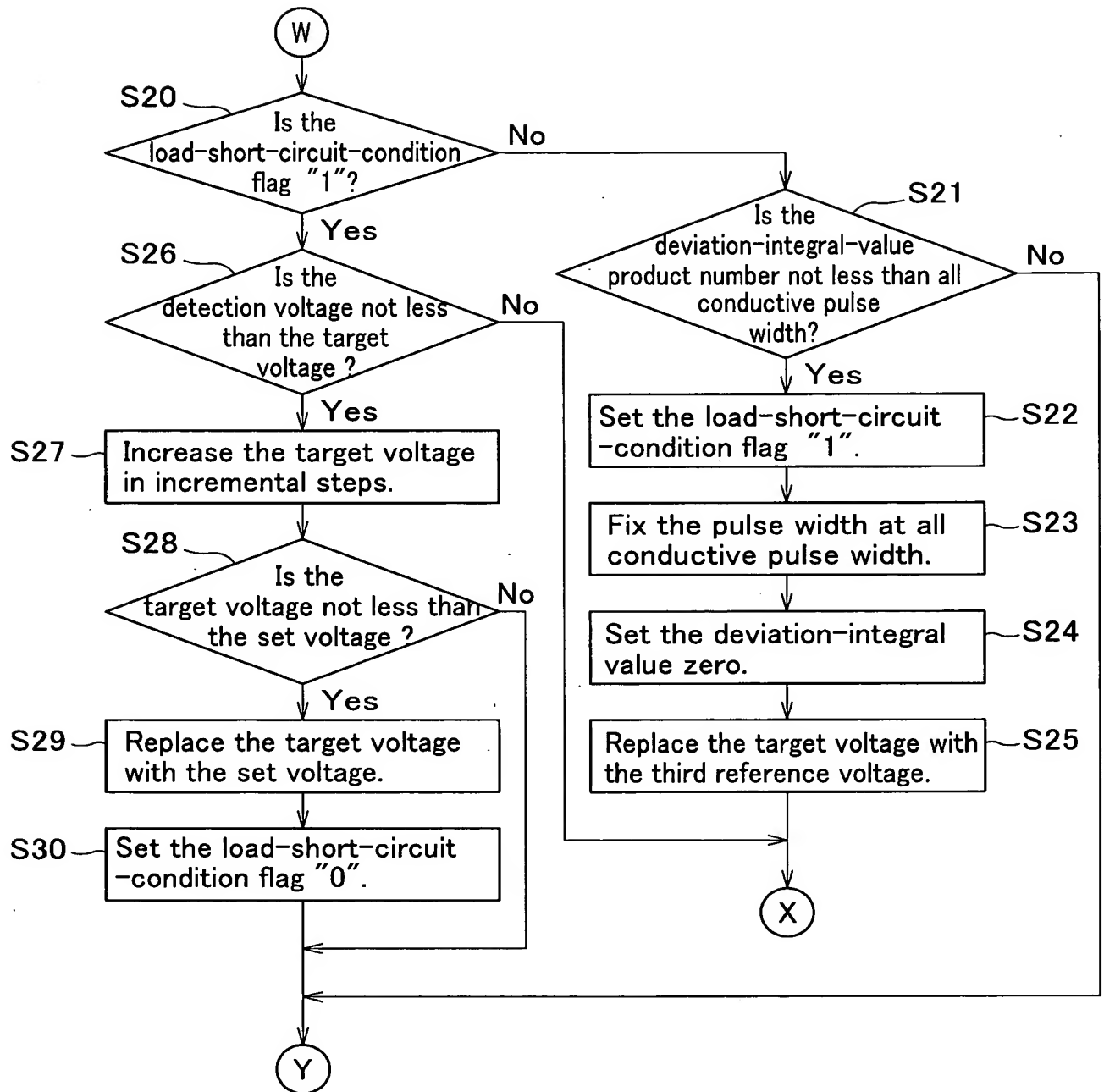


FIG.4



# FIG.5

Control Circuit Power  
Source Switch



Engine

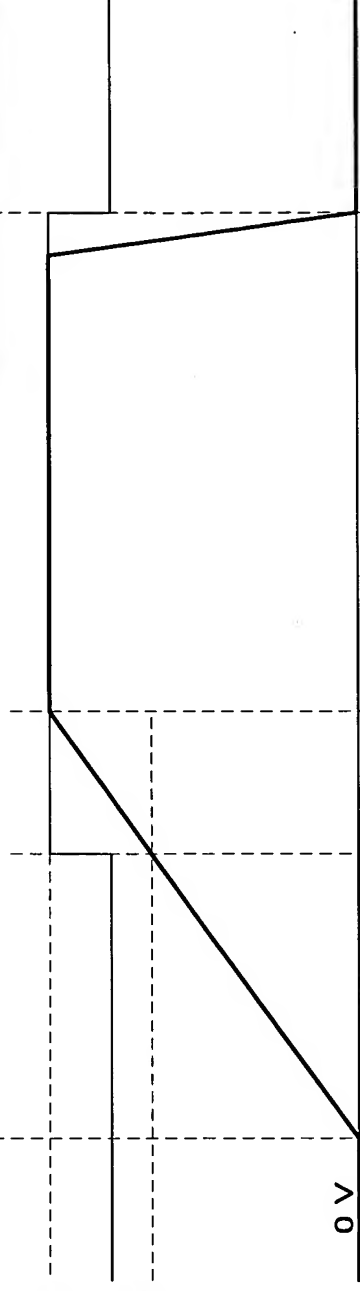


→ Set Voltage

→ Second Reference Voltage

→ First Reference Voltage

{ Detection Voltage (bold line)  
Target Voltage (thin line)



Before-Voltage  
-Establishment Flag



Load-Short-Circuit  
-Condition Flag



Target Voltage



Proportional Coefficient  
(Kp)



Deviation-Integral Value



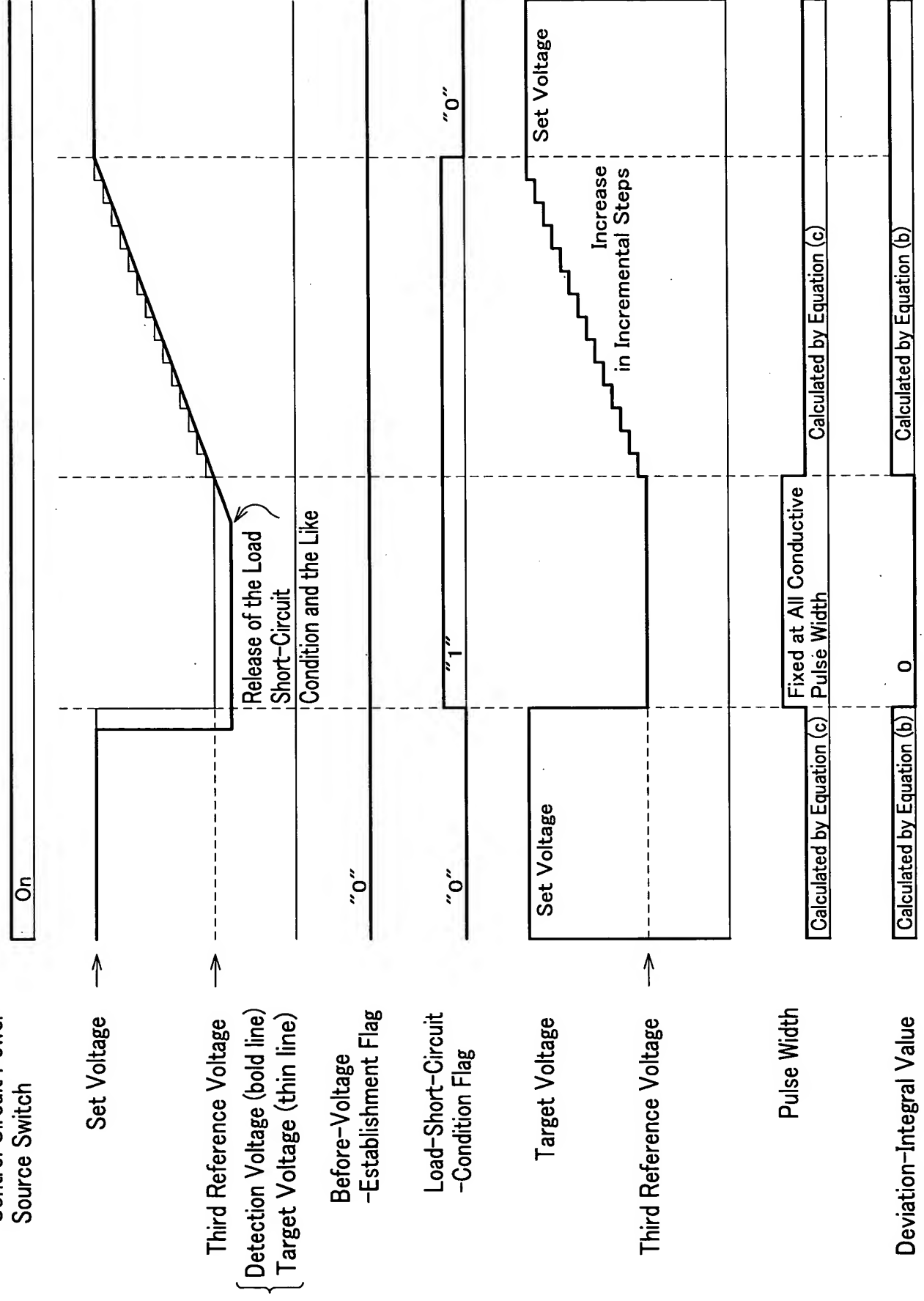
Control Circuit Power  
Source Switch

FIG. 7 Prior Art

